IN THE CLAIMS

This listing of claims will replace all prior versions, and listing, of claims in the application.

Listing of All Pending Claims

1. - 19. (canceled)

20. (Currently amended) A wireless communication device, comprising:

a data storage area having a current area code and a current area code table, wherein the current area code is included in the current area code table;

a runtime engine configured to receive an update instruction via a wireless communication network, the update instruction comprising a new area code, a new area code table, a new area code operation code, and a new area code table operation code;

an operation code library comprising the new area code operation code and the new area code table operation code;

a first set of runtime instructions corresponding to the new area code operation code; and

a second set of runtime instructions corresponding to the new area code table operation code[[,]];

wherein the wireless communication device receives the update instruction and executes the <u>second set of</u> runtime instructions corresponding to the new area code table operation code to replace the current area code table in the data storage area with the new area code table and executes the <u>first set of</u> runtime instructions corresponding to the new area code operation code to replace the current area code in the data storage area with the new area code.

21. (Original) The wireless communication device of claim 20, further comprising a security module configured to request authorization for area code updates.

22. (new) A method for over the air updating of area code information to a wireless communication device communicatively coupled with a wireless communication network, comprising:

sending an update communication from a network server of the wireless communication network to the wireless communication device, the update communication comprising at least one operation code and a data payload, wherein the at least one operation code comprises at least one of a new area code operation code and a new area code table operation code, wherein the data payload comprises at least one of a new area code and a new area code table;

receiving the update communication at the wireless communication device;

extracting the at least one operation code and the data payload from the update communication utilizing a runtime engine of the wireless communication device;

the runtime engine corresponding the extracted at least one operation code to a first set of runtime instructions stored in the wireless communication device if the extracted at least one operation code is the new area code operation code;

the runtime engine corresponding the extracted at least one operation code to a second set of runtime instructions stored in the wireless communication device if the extracted at least one operation code is the new area code table operation code;

executing the first set of runtime instructions utilizing the runtime engine if the extracted at least one operation code is the new area code operation code; and

executing the second set of runtime instructions utilizing the runtime engine if the extracted at least one operation code is the new area code table operation code.

23. (new) The method of claim 22, further comprising:

the wireless communication device requesting authorization from the network server to proceed with the execution of the at least one operation code;

receiving authorization from the network server in response to the requested authorization; and

executing the at least one operation code.

24. (new) The method of claim 22, wherein executing the first set of runtime instructions comprises storing the new area code in the wireless communication device; and

wherein executing the second set of runtime instructions comprises storing the new area code table in the wireless communication device.

25. (new) The method of claim 22, further comprising:

the network server identifying a required update of an existing area code of the wireless communication device to the new area code, wherein the existing area code comprises a portion of a unique identifier of the wireless communication device on the wireless communication network;

wherein executing the first set of runtime instructions comprises updating the unique identifier of the wireless communication device.

26. (new) A system for providing an over-the-air area code update from a wireless communication network to a wireless communication device, the system comprising:

the wireless communication network comprising:

a network server; and

the wireless communication device comprising:

a data storage area having a current area code table, the current area code table comprising a current area code;

an operation code library comprising an area code operation code and an area code table operation code;

a runtime instruction library comprising a first set of instructions corresponding to the area code operation code and a second set of instructions corresponding to the area code table operation code;

a runtime engine configured to receive an update instruction from the
network server of the wireless communication network, the update
instruction comprising a received data payload and a received
operation code, the received data payload comprising at least one
of a new area code and a new area code table, and the received
operation code comprising at least one of the area code operation
code and the area code table operation code, wherein the runtime
engine executes at least one runtime instruction corresponding to
the received operation code.

27. (new) The system of claim 26, wherein the wireless communication device further
comprises:

a security module configured to send an authorization request to an authorization
server of the wireless communication network upon a receipt of the
update instruction at the runtime engine, the security module instructing
the runtime engine to proceed with an execution of the at least one
runtime instruction if an authorization response from the authorization
server is received; and
wherein the wireless communication network further comprises:
the authorization server configured to receive the authorization request and to
send the authorization response to the security module if the update
instruction is authorized by the wireless communication network.

28. (new) The system of claim 26, wherein the received operation code is the area
code operation code, wherein the first set of instructions comprises replacing the
current area code with the new area code received in the data payload.

29. (new) The system of claim 26, wherein the received operation code is the area code table operation code, wherein the second set of instructions comprises replacing the current area code table with the new area code table received in the data payload.

30. (new) The method of claim 26, wherein the network server identifies a required update of the current area code of the wireless communication device to the new area code, wherein the current area code comprises a portion of a unique identifier of the wireless communication device on the wireless communication network;

 wherein executing the first set of runtime instructions comprises updating the unique identifier of the wireless communication device.